RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/520,258
Source:	PGT.
Date Processed by STIC:	11/22/2005

ENTERED

Ø 003



PCT

RAW SEQUENCE LISTING DATE: 11/22/2005
PATENT APPLICATION: US/10/520,258 TIME: 11:27:27

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1 <110> APPLICANT: NEXGEN BIOTECHNOLOGIES, INC.

```
SHONG, Min-Ho
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              LEE, Sun
              YOO, Jae-Geun
              JIN, Seok-Min
      6 <120> TITLE OF INVENTION: Production of Transformed Plants Expressing Thyroid
Stimulating
             Hormone Receptor
     8 <130> FILE REFERENCE: 20050-00003
     9 <140> CURRENT APPLICATION NUMBER: US/10/520,258
     10 <141> CURRENT FILING DATE: 2005-01-04
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    12 <151> PRIOR FILING DATE: 2002-07-02
    13 <150> PRIOR APPLICATION NUMBER: PCT/KR2003/001308
    14 <151> PRIOR FILING DATE: 2003-07-02
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133 .			-		565				-1 -	570			****D	1111	575	TILL		
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178		Arg	Asp	Leu	Glv	$\overline{\mathtt{Glv}}$	Met	Glv	Cva	Ser		Dra	Pro	~~~	<u>دا</u> ي	15	T# -
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185		65					70	14	4 116	PCT	₩±11		PLO	ASI	тте	ser	
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190		Asn	Leu	Thr		Tla	Δαw	Dra	7 ~~	777 773	T	T	~ 3 · ·	_	110	_	_
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231			435			-		440				- 3 -	445	neu	ASII	vai
232	Pro	Arg	Phe	Leu	Met	Cvs	Asn		Δla	Phe	Δ1 =	A Cr	Dho	~	35	G7
233		450				012	455	204		* 110	AIG		Pne	cys	Met	GIA
234	Met	Tyr	Leu	Leu	Leu	Ile		Ser	Va 1	Aan	T.011	460	mb	174 -	C	01
235	465	-				470		JC.2	ν α1	765	475	TAT	THE	MIS	ser	
236	Tyr	Tyr	Asn	His	Ala		Asp	TYD	Gl n	ጥኮሎ	G 3.72	Пто	C1	~	3	480
237	-	•			485		~ _E			490	g T Å	*TO	атА	cys		LUX
238	Ala	Glv	Phe	Phe		Va1	Phe	27 2	9e~	43U	T. 6	C	7747	m	495	-
239		3		500		- W.I	- 11	-7+C	© V E	GTU	nen	96L	val		Thr	Leu
240	Thr	Val	Tle		T.au	~1,,	71	TT-www	5 05	33.	- 7		_,	510		_
241		. ~	515	Thr	neu	GIU	чт	TTD	TYT	WTS	тте	Thr		Ala	Met	Ala
			710					520					525			

RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/10/520,258

DATE: 11/22/2005 TIME: 11:27:28

Input Set : N:\Crf4\Refhold\10_folder\J520258.raw

Output Set: N:\CRF4\11212005\J520258.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 6,26,29,32,35,38,41,44,47,50,53,56,59,62,65,68,71,74,77,80 Seq#:1; Line(s) 83,86,89,92,95,98,101,104,107,110,113,116,119,122,125,128

Seq#:1; Line(s) 131,134,137,140,143,146,149,152,155,158,161,164,167

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/520,258

DATE: 11/22/2005 TIME: 11:27:28

Input Set : N:\Crf4\Refhold\10_folder\J520258.raw

Output Set: N:\CRF4\11212005\J520258.raw